10/541871

JC14 Rec'd PCT/PTO 1 1 JUL 2005

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO **Application Number** PCT/SE04/000034 Filing Date January 14, 2004 INFORMATION DISCLOSURE First Named Inventor **ESMAEILZADEH** STATEMENT BY APPLICANT Art Unit to be assigned (Use as many sheets as necessary) Examiner Name to be assigned 68989-79590 Sheet 1 Attorney Docket Number of 2

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KEG		^{US-} 4,304,602	12-08-1981	Wusirika	
		^{US-} 5.455.211	10-03-1995	McMillan et al	
V		US- 6,242,132	06-05-2001	Neudecker	
		US-			
	Ì	US-			
		US-			
		US-	1		
		US-	-		-
		US-			
		US-		 	
		US-			
		US-	 		-
		US-			
		US-	· · · · · · · · · · · · · · · · · · ·	-	
		US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽°
KEG		GB 1489342 A	10-19-1977	JosephLucas Ltd		
		WO 01/34530 A1	05-17-2001	Corning Inc.		
						L
						L
						느
						ļ

Examiner	/Yorl Croun/	Date	
Signature	/Karl Group/	Considered	12/05/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'S Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached

Translation is arached. This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/541871 JC14 Rec'd PCT/PTO 1 1 JUL 2005

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known		
				Application Number	PCT/SE04/000034	
INF	ORMATION	DIS	CLOSURE	Filing Date	January 14, 2004	
STA	STATEMENT BY APPLICANT			First Named Inventor	ESMAEILZADEH	
	(Use as many she	ote ne e	accessory.	Art Unit	to be assigned	
(eoc do many anotas as necassary)			ocossary)	Examiner Name	to be assigned	
Sheet	2	of	2	Attorney Docket Number	68989-79590	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials* No.1 the item (book, magazine, journal, serial, symposium, catalog, etc.)		the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
KEG	SCHNICK, Nitridosilicates, oxonitridosilicates (sions) and oxonitridoaluminosilicates (sialons) New materials with promising properties		
		International Journal of Inorganic Materials, Vol. 3, 2001, p 1267-1272.	
		ESMAEILZADEH et al, Synthesis and structural investigations of La13Si18Al12O15N39, Solid State Sciences, Vol. 5, 2003, p 503-508.	
\bigvee		ZHANG et al, Grain Boundary devitrification of Ca a-sialon ceramics and its relation with the fracture toughness, Journal of Materials Science, Vol. 38, 2003, p 1359-1364.	
		·	

Examiner	1	Date	
Signature	/Karl Group/	Considered	12/05/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.